FIG. 1 (PRIOR ART)

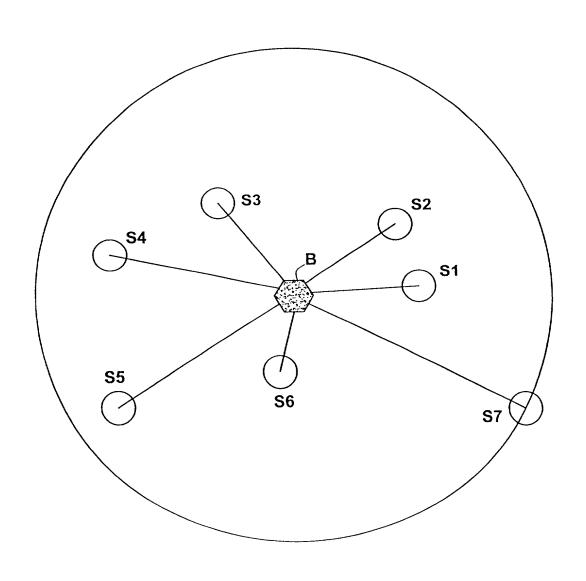


FIG. 2 (PRIOR ART)

Mean Cell Sweep Time, FSU @ 20 KM

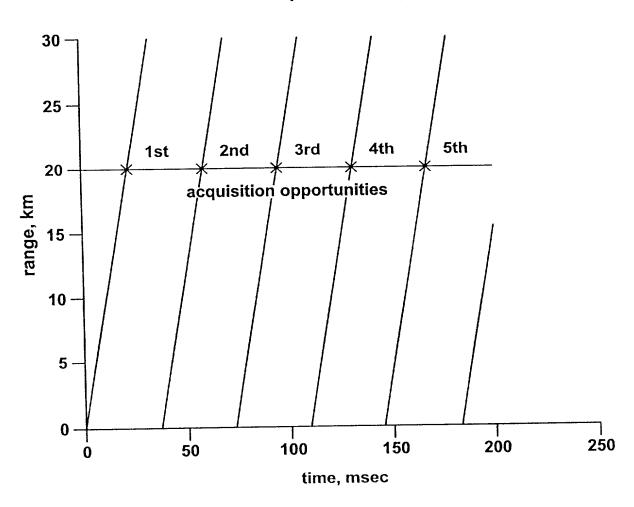


FIG.3

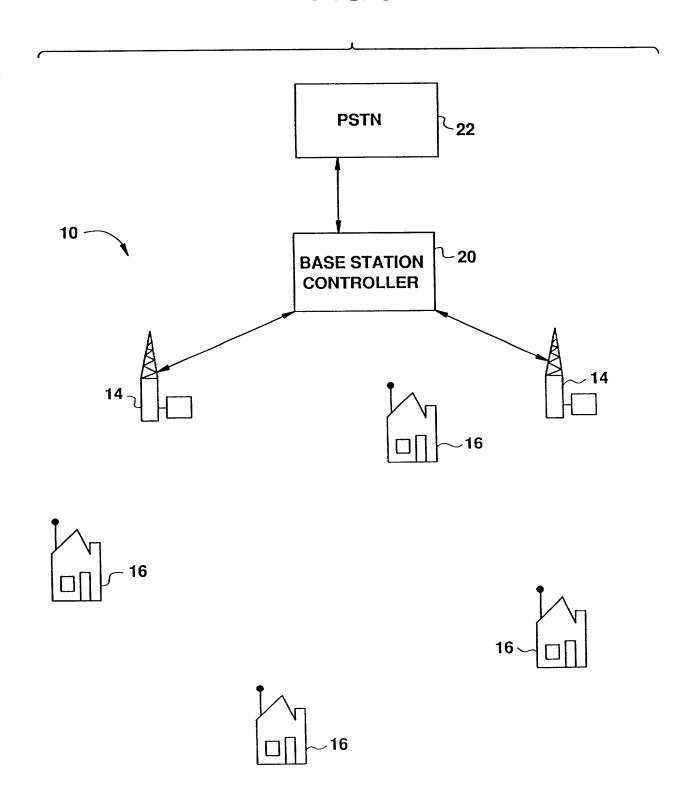


FIG.4

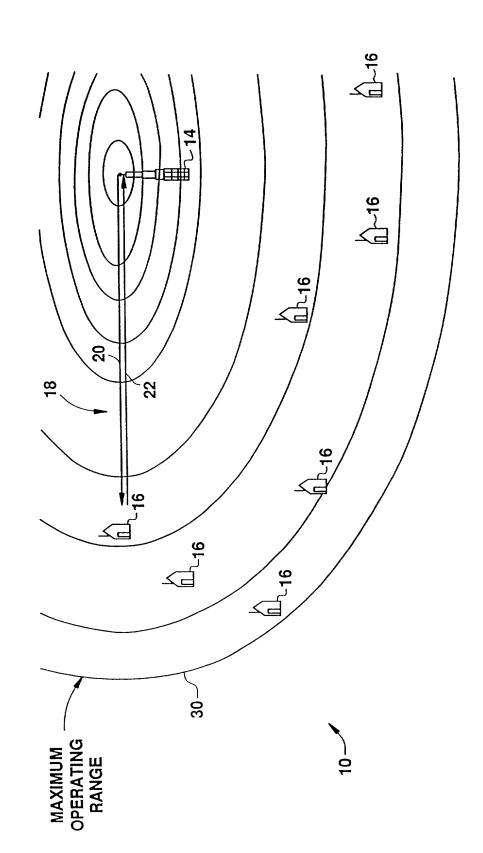


FIG.5

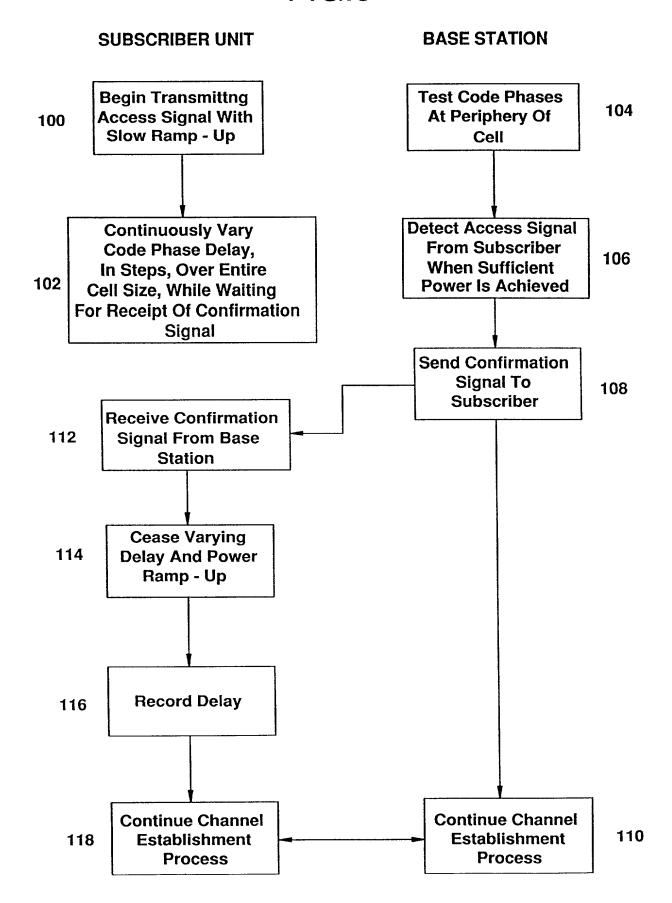
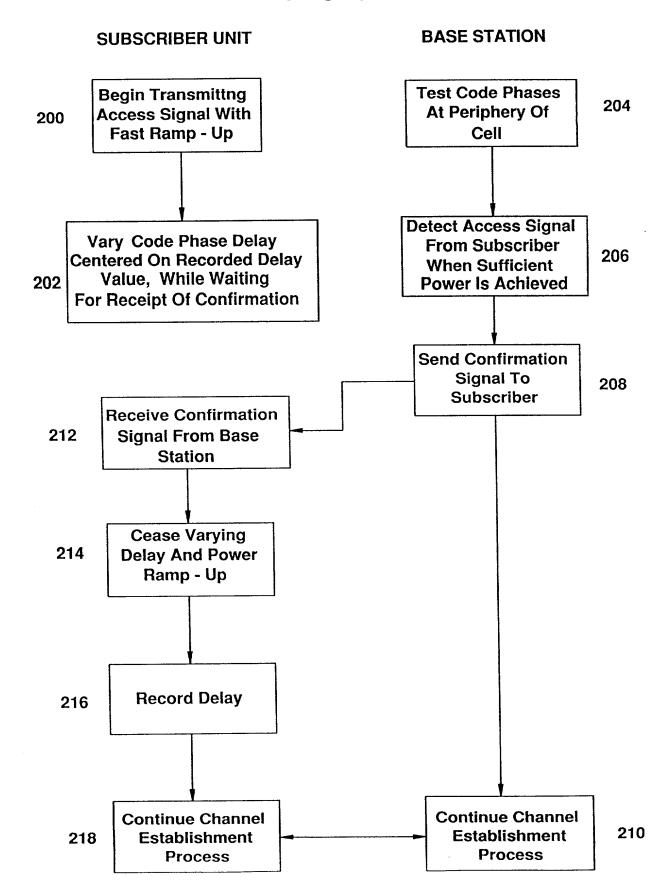
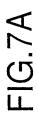


FIG.6





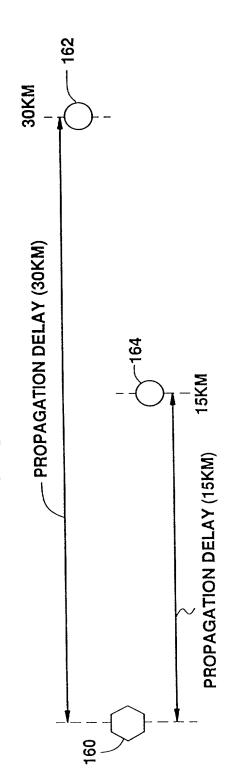
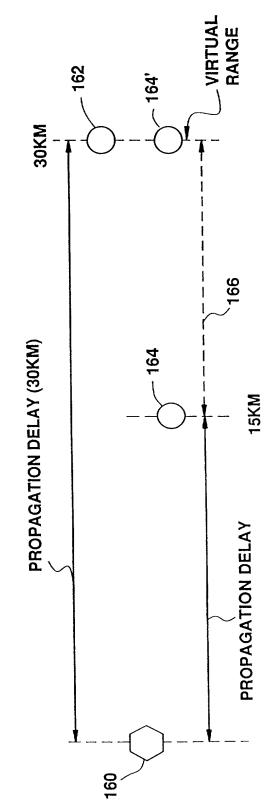
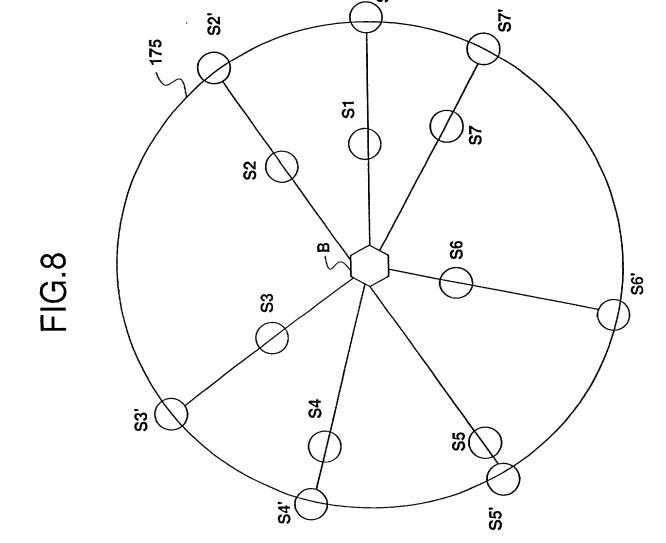


FIG.7B





S1

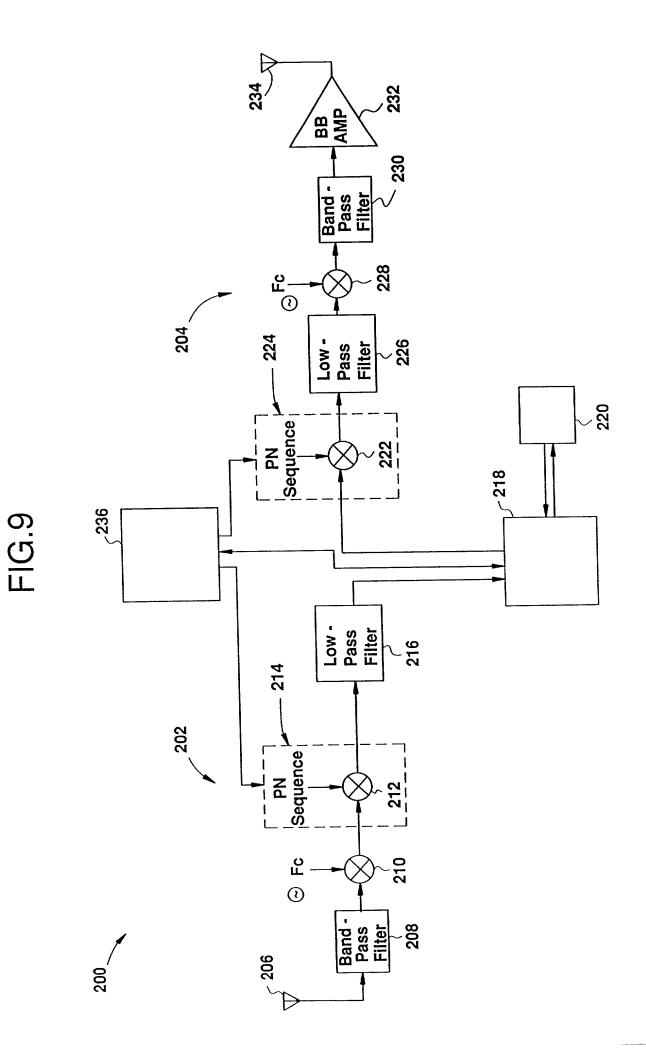


FIG.10

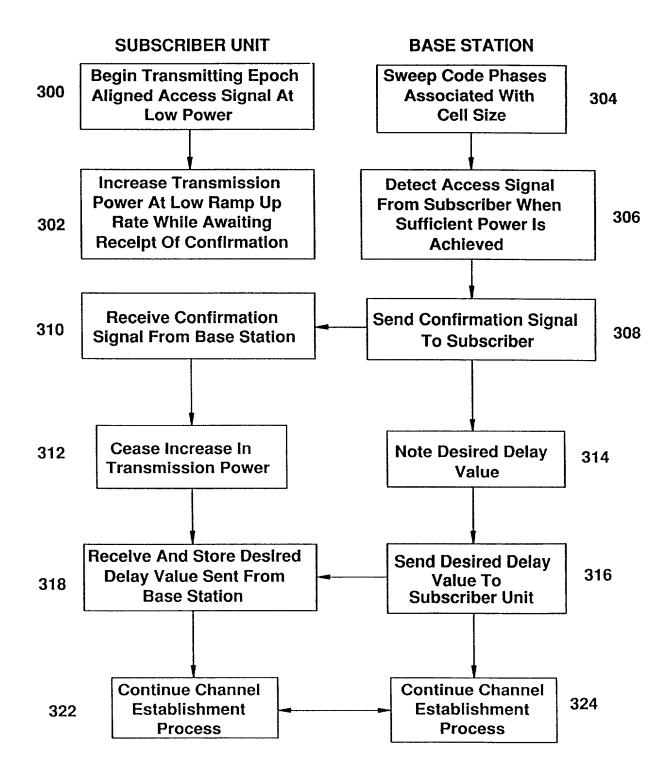


FIG.11

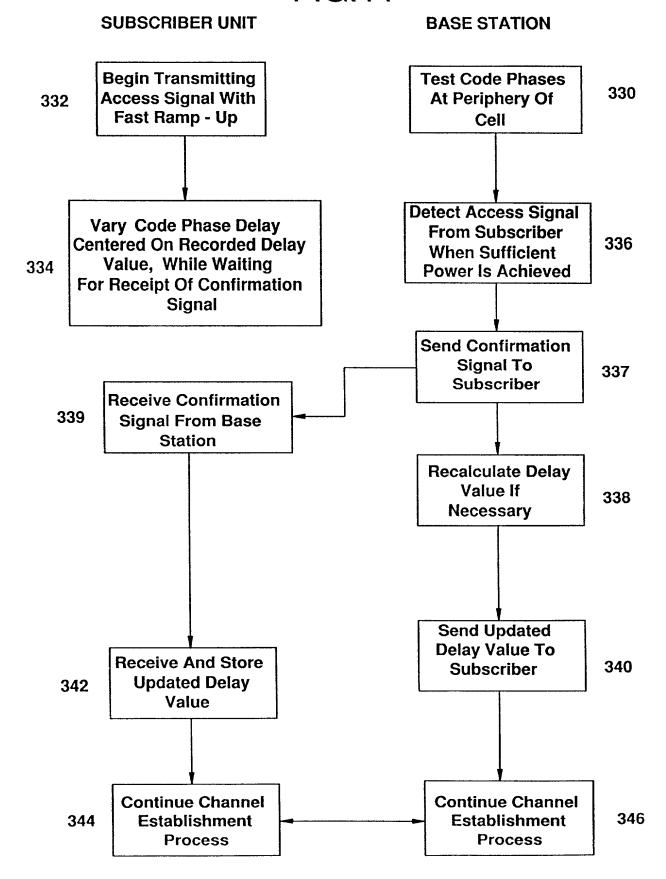


FIG.12

